INTERNATIONAL SEARCH REPORT

htte 181 Application No PC, -.'2005/015500

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04B3/54										
According to International Patent Classification (IPC) orto both national classification and IPC										
B. FIELDSSEAFICHED										
Minimum documentation searched (classification systθm followθd by classification symbols) I PC 7 H04B										
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched										
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)										
EPO-Internal , WPI Data, PAJ										
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category °	Citation of document with indication, where appropriate, of the rele	evant passages Relevant	to claim No							
Х	US 2004/070912 Al (KOPP LOWELL EL 15 April 2004 (2004-04-15) paragraphs '0017!, '0026!, '003									
А	US 2004/160990 Al (LOGVINOV OLEG 19 August 2004 (2004-08-19) paragraphs '0009!, '0036! 	ET AL) 1-12								
Patent family members are listed in the continuation of box C										
"A documer consider earlier of filing de l'L" documer which citation documer other is l'P" docume	nt defining the general state of the art which is not cred to be of particular relevance document but published on or after the international late nt which may throw doubts on priority clalm(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means nt published prior to the international filing date but	"T" later document published after the international tiling date or priority date and not in conflict with the application but cited to understand the principle or theoty underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step whan the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art								
	later than the priority date claimed *& document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report									
	October 2005	Date of mailing of the international search report 11/10/2005								
Name and mailing address of the ISA		Authorized officer								
European Patent Office, P B. 5B18 Patentlaan 2 NL-2280 HV Rşavijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl. Fax (+31-70) 340-3016		De IuIis, M								

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ormation on patent family members

Inte nal Application No PC JUP2005/015500

					PC JUP2	.005/015500
Patent document cited in search report		Publication date		Patent family member(s)	,	Publication date
JS 2004070912	Al	15-04-2004	NONE			
IS 2004160990	Al	19-08-2004	NONE			
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